GOVERNMENT OF INDIA
HEALTH AND FAMILY WELFARE
LOK SABHA

UNSTARRED QUESTION NO:4674
ANSWERED ON:19.12.2001
ERADICATION OF MALARIA
Y.S. VIVEKANANDA REDDY

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether the scientists fighting Malaria are preparing the ground for one of the most audacious attempts to wipe out disease, genetically modifying an entire animal species in the wild;

(b) if so, the details thereof; and

(c) the steps propose to be taken by the Government to completely wipe out Malaria in the country?

Answer

MINISTER OF HEALTH AND FAMILY WELFARE (DR. C.P. THAKUR)

(a)to(c): Scientists from Imperial College, London and European Moleculer Biology Institute at Heidleberg, Germany are reported to have developed genetic transformation system for the mosquito (anopheles stephensi) causing malaria. The study is at experimental stage only.

Steps taken for control of malaria in the country include:-

- Early case detection and prompt treatment.
- Selective Vector control.
- Promotion of personal protection methods.
- Early detection and containment of epidemics.
- Information, Education and Communication towards personal prevention and community participation.
- Institutional and Management Capacity Building, Trained Manpower Development and efficient Management Information System (MIS).
- Issuance of advance warning to States/UTs suggesting all the preventive and control measures.